

(CounterID/Public Key_Device 103/N/Other_Info), EncKey = Enc_device

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concl.

103(CounterID/MACKey). The mobile equipment 102 inputs the received encrypted key EncKey into security element 103. The security element 103 recovers the MACKey from the EncKey and sets the authentication method to MAC using MACkey. The security element 103 sends an acknowledgment to the mobile equipment 102. Other protocols would have similar changes as noted above if a MAC is used as an authentication method.--

IN THE CLAIMS

Please replace claims 1, 27, 28, and 30 with the followings:

--1. (Amended) A system for secure ticketing in a communications device,
comprising:

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a mobile equipment that includes a first storage device;
a security element that includes a second storage device;
at least one third-party device; and
a processor in communication with said first storage device, said second storage device and said third-party device configured to:
authenticate said security element;
create and initiate at least one counter stored in said second storage device in said secure element;
receive at least one electronic ticket from said third-party device and storing said at least one electronic ticket in said first storage device;
redeem said at least one electronic ticket stored in said first storage device with said at least one third-party device; and

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update a counter value for the counter in said second storage device to
~~correspond to the redemption of said electronic ticket with said third-party device.~~

27. (Amended) A computer program product for secured ticketing in a
communications device, comprising:

A15 a computer readable medium;

program code in said computer readable medium for authenticating a security element;

 program code in said computer readable medium for creating and initiating at
least one counter in said security element;

 program code in said computer readable medium for requesting at least one
electronic ticket from at least one third-party device;

 program code in said computer-readable medium for storing said electronic
ticket from said at least one third-party device in a storage device of said communications
device;

 program code in said computer-readable medium for redeeming said at least
one electronic ticket stored in said storage device with at least one third-party device; and

 program code in said computer readable for updating a counter value in said
security element to correspond to redemption of said at least one electronic ticket with at least
~~one third-party device.~~

28. (Amended) A method of requesting, creating, and storing a ticket for secure
ticketing in a system comprising a mobile equipment having a first storage device, a secure

element having a security element comprising a second storage device with a certificate and a pair of encryption keys, and at least one third-party device having a cryptographic master public key and configured to issue tickets, the method comprising:

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authenticating the said security element;

creating and initiating at least one counter in said security element;

requesting at least one ticket from said third-party device;

creating at least one ticket by the said third-party device;

receiving at least one ticket from the said third-party device, and

storing the said at least one ticket received in the first storage device.

30. (Amended) The method of claim 28, wherein said creating and initiating at least one counter comprises:

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said mobile equipment sending a request to create a counter in the security element;

said security element creating a counter by giving a unique counter ID, and initializing the counter to zero; and

said security element sending the created counter ID to said mobile equipment.--

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Please renumber the pages of the Claim Section as follows:

On page 2, replace the page number as following:

--19--.

On page 3, replace the page number as following:

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On page 4, replace the page number with the following:

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On page 5, replace the page number with the following:

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On page 6, replace the page number with the following:

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On page 7, replace the page number with the following:

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On page 8, replace the page number with the following:

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On page 9, replace the page number with the following:

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On page 10, replace the page number with the following:

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On page 11, replace the page number with the following:

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On page 12, replace the page number with the following:

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On page 13, replace the page number with the following:

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On page 14, replace the page number with the following:

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